

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): WACK, Oskar K.	
Serial No.: 09/142,452	Group Art Unit: 1792
Filed: 19 Jan 1999	Examiner: MARKOFF, Alexander
Title: METHOD FOR CLEANING OBJECTS	
Attorney Docket No.: 3100/0103PUS1	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
  - ☒ Statement under 37 CFR 1.97(e), **or**
  - ☐ a \$180.00 fee under 37 CFR 1.17(p),  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
  - ☐ Statement under 37 CFR 1.97(e), **and**
  - ☐ a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO/SB/08b attached hereto.

II. COPIES (check at least one box)

a. X Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

b. \_\_\_ Some or all of the documents listed on the PTO/SB/08b are not enclosed because they are either U.S. Patents or Published Applications or were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

a. \_\_\_ DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. X DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Filed herewith is a decision of the European Patent Office dated December 21, 2007, revoking European Patent No. 1 191 095, which was based upon a divisional application of a European regional phase filing of International application no. PCT/EP97/01192. A concise summary in English of this Decision is provided as follows:

The Appeal Board of the EPO based its decision to revoke this European Patent on the following grounds:

- the sole independent claim extends beyond the content of the original disclosure (i.e. lacks written description), because it does not recite a vapor cleaning step, which was deemed by the Appeal Board to be essential for practicing the invention based upon their interpretation of the original disclosure,
- the sole independent claim extends beyond the content of the original disclosure (i.e. lacks of written description), because the liquid azeotrope preparations are not restricted having the specific concentrations of the components present in the vapor phase of the azeotrope, and
- the term "mechanical agitation" in the sole independent claim was not originally disclosed and thus constituted an impermissible generalization (i.e. lack of written description) of the three disclosed methods for generating an emulsion, namely agitation, transfer-pumping and ultrasound.

No prior art was discussed by the Appeal Board in this Decision, nor was the issue of sufficiency of disclosure (i.e. enablement) raised.

c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

IV. STATEMENT UNDER 37 C.F.R. 1.97(e)

Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

It is requested that the information disclosed herein be made of record in this application. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 50-3828 and please credit any excess fees to such deposit account.

Date: March 6, 2008

Respectfully submitted,  
Muncy, Geissler, Olds & Lowe, PLLC



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